	Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-166001	Application No. 10/662,508
Information Disclosure Statement by Applicant		Applicant Toru Takayama et al.		
	(Use several shee	ts if necessary)	Filing Date	Group Art Unit
	(37 CFR §1.98(b))		September 16, 2003	2814

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2005/0260337 A1	11/24/2005	Ogura et al.			07/29/2005
	AB	2005/0257657 A1	11/24/2005	Lee			07/26/2005
	AC	2005/0093436 A1	05/05/2005	Yamazaki			12/06/2004
	AD	6,633,121 B2	10/14/2003	Eida et al.			01/23/2001
	AE	6,828,727 B2	12/07/2004	Yamazaki			11/08/2001
	AF	6,874,399 B2	04/05/2005	Lee			09/18/2002
	AG	6,924,594 B2	08/02/2005	Ogura et al.			10/01/2001
	AH	6,978,707 B2	12/27/2005	Lee			05/17/2004

	Foreig	n Patent Docur	nents or Pub	lished Foreign F	atent A	Application	าร	
Examiner	Desig.	Document	Publication	Country or			Translation	
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AI	07-003438	01/06/1995	JAPAN			AB	
	AJ	07-015049	01/17/1995	JAPAN			AB	
	AK	07-169567	07/04/1995	JAPAN			AB	
	AL	09-175837	07/08/1997	JAPAN			AB	
	AM	1 176 850 A1	01/30/2002	EUROPE			In Engl	ish
	AN	1 870 948 A2	12/26/2007	EUROPE			In Engl	ish
	AO	2001-189114	07/10/2001	JAPAN			AB	
	AP	2001-284041	10/12/2001	JAPAN			AB	
	AQ	2002-184569	06/28/2002	JAPAN			AB	
	AR	2002-208477	07/26/2002	JAPAN			AB	
	AS	WO 01/58221 A1	08/09/2001	WIPO / PCT			AB	

	Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner	Desig.					
Initial	ID	Document				
	AT					
	AU					

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